PTO/S8/08A (12/01)
Approved for use through 10/31/2002. OMB 0651-0031
Trademark Office: U.S. DEPARTMENT OF COMMISSION

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number									
					Complete if Known				
101P	Substitut	e for form 1449	A/PTO		Application Number	10/825,767			
	aNF	ORMATIC	ON DISC	CLOSURE	Filing Date	April 16, 2004			
JUL 2 0 24	JI ST	DRMATION DISCLOSURE TEMENT BY APPLICANT			First Named Inventor	Mingyan LIU			
A TRADEMA	. É	(uśe as many :	sheets as n	ecessary)	Group Art Unit				
PADEMA					Examiner Name				
	Sheet	1	of	2	Attorney Docket No.	4004-441			

U.S. PATENT DOCUMENTS							
Examiner C	Cite No.1	Document Number	Publication Date NM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
/PP/		Number-Kind Code ³ (If known)		Application of Cited Document Coince ROSenfeld			
		4,846,244 7/1989	12-1998	Опро			
		4,936,848	06-1990	Bagby			
		5,015,247	05-1991	Michelson			
		5,062,845	11-1991	Kuslich et al.			
		5,190,548	03-1993	Davis			
		5,250,061	10-1993	Michelson			
		5,304,191	04-1994	Gosselin			
		5,306,309	04-1994	Wagner et al.			
		5,425,772	06-1995	Brantigan			
		5,443,514	08-1995	Steffee			
		5,445,639	08-1995	Kuslich et al.			
		5,458,638	10-1995	Kuslich et al.			
		5,484,437	01-1996	Michelson			
		5,499,984	03-1996	Steiner et al.			
		5,607,424 63	94-1997	Tropiano			
		5,609,635	03-1997	Michelson			
		5,609,636	03-1997	Kohrs et al.			
		5,649,945	07-1997	Ray			
		5,669,909	09-1997	Zdeblick et al.			
		5,683,463	11-1997	Godefroy et al.			
		5,697,977	12-1997	Pisharodi			
		5,720,749	02-1998	Rupp			
		5,766,252	06-1998	Henry et al.			
		5,782,830	07-1998	Farris			
		5,857,995	01-1999	Thomas et al.			
		5,888,224	03-1999	Beckers et al.			
		5,888,227	03-1999	Cottle			
		5,893,890	04-1999	Pisharodi			
W		6,080,158	06-2000	Lin ·			

Examiner Signature	Date Considered	

EXAMINER: Initial if reterence considered, whether or not clasion is in conformance with MPEP 609. Draw line through clasion if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique clation destgration number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspip.com or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the emperor must precede the sarial number of the patent document. *Wind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to piace a check mark here if English language Translation is attached.